

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	68184	((image adj forming) or record\$4 or print\$4) and (develop\$4 or cartridge\$1) and (drum\$1 or (image near2 (carrier\$1 or bear\$4))) and (medium or media or sheet\$1 or paper\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:08
L2	50611	1 and (((image adj forming) or record\$4 or print\$4) same (develop\$4 or cartridge\$1)) and (drum\$1 or (image near2 (carrier\$1 or bear\$4))) and (medium or media or sheet\$1 or paper\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:08
L3	37066	2 and ((develop\$4 or cartridge\$1) same (drum\$1 or (image near2 (carrier\$1 or bear\$4)))) and (medium or media or sheet\$1 or paper\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:10
L4	2401	3 and (develop\$4 or cartridge\$1) and (width same (drum\$1 or (image near2 (carrier\$1 or bear\$4)))) and ((width same (medium or media or sheet\$1 or paper\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:11
L5	861	4 and (develop\$4 or cartridge\$1) and ((width with (drum\$1 or (image near2 (carrier\$1 or bear\$4)))) same (width with (medium or media or sheet\$1 or paper\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:12
L6	429	5 and ((plurality or many or plural) with ((develop\$4 or cartridge\$1) or (drum\$1 or (image near2 (carrier\$1 or bear\$4)))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:14
L7	20	6 and (((plurality or many or plural) with ((develop\$4 or cartridge\$1) or (drum\$1 or (image near2 (carrier\$1 or bear\$4))))) same (row\$1 or column\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:17
L8	409	6 not 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:18
L9	69	8 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:35

## EAST Search History

L10	5	9 and "347"/104,105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:18
L11	3	9 and "347"/140,158.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:19
L12	0	11 and "347"/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:19
L13	340	8 not 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:23
L14	281	13 and "399"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:40
L15	4	14 and "399"/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:24
L16	10	14 and "399"/112,119.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:24
L17	432	5 not 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:35
L18	72	17 and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:40
L19	360	17 not 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:40

## EAST Search History

L20	251	19 and "399"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:48
L21	109	19 not 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 13:53
L22	31	347/140,157,158.ccls.	US-PGPUB	OR	OFF	2006/05/09 13:56
L23	12	347/155,156.ccls.	US-PGPUB	OR	OFF	2006/05/09 13:57
L24	0	347/159,160.ccls.	US-PGPUB	OR	OFF	2006/05/09 13:57
L25	16	347/141.ccls.	US-PGPUB	OR	OFF	2006/05/09 13:57

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	276	399/107.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 10:25
L23	12	("20020044791"   "5282012"   "5442421"   "5444515"   "5541720"   "5758232"   "6101349"   "6484003"   "6498915").PN. OR ("6708011").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/09 10:31
L24	104	(print\$4 or record\$4) and (((develop\$4) same (image near5 (carrier\$1 or bear\$4)) same (row\$1 or column\$1 or stag\$4 or zig-zag))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 10:46
L25	4	("4996556"   "5488397"   "5552862").PN. OR ("5956065"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/09 10:41
L26	21877	(print\$4 or record\$4) and (((develop\$4) or (image near5 (carrier\$1 or bear\$4))) same (row\$1 or column\$1 or stag\$4 or zig-zag))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 10:47
L27	9366	26 and (((develop\$4) or (image near5 (carrier\$1 or bear\$4))) with (row\$1 or column\$1 or stag\$4 or zig-zag))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 10:47
L28	1046	27 and (((develop\$4) or (image near5 (carrier\$1 or bear\$4))) with (row\$1 or column\$1 or stag\$4 or zig-zag) with (arrang\$4 or dispos\$4 or locat\$4 or position\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 11:06
L29	249	28 and ("347"/\$.ccls. or "399"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 11:02
L30	230	("347"/158.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 11:02
L31	73	27 and (((develop\$4 near2 (unit\$1 or section\$1 or assembl\$4)) with (row\$1 or column\$1 or stag\$4 or zig-zag) with (arrang\$4 or dispos\$4 or locat\$4 or position\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 11:09

## EAST Search History

L32	4811	399/119.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 11:10
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